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By: Raquel C. WestDate 9/29/05ATTORNEY DOCKET NO.  
2004P03345US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application:

Stephen R. Barnes et al.

Application No.: 10/807,681

Filed: March 24, 2004

For: SYNTHETIC ELEVATION APERTURE FOR  
ULTRASOUND SYSTEMS AND METHODS

Examiner: F. Jaworski

Group: 3737

Mail Stop – Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**RESPONSE**

Dear Sir:

In response to the Office Action dated June 30, 2005, please consider the following remarks: